10-564787

| PATENT APPLICATION FEE DETERMINATION RECORD  |  |   |  |                                |  |                                |            |                     | Application or Docket Number |                            |                     |                        |   |
|--|--|---|--|--------------------------------|--|--------------------------------|------------|---------------------|------------------------------|----------------------------|---------------------|------------------------|---|
| Effective December 8, 2004   |  |   |  |                                |  |                                |            |                     | סו                           | 56                         | 4787                |                        |   |
|  |  | CLAIMS A                                  | AS FILED -<br>(Colum   |                                | (Column 2)                             |                                |            | SMALL ENT           | TITY                         | OR                         | OTHER<br>SMALL I    |                        |   |
| U.S. NATIONAL STAGE FEES   |  |   |  |                                |  |                                |            | RATE                | FEE                          | •                          | RATE                | FEE                    | _ |
| BASIC FEE  |  |   | SMALL ENT. = \$ 150  |                                | LARG                                   | GE ENT. = \$ 300               |            | BASIC FEE           |                              | OR                         | BASIC FEE           | 300                    |   |
| EXAMINATION FEE  |  |   | Satisfies PCT Article 33(1)-<br>(4) = \$50/\$100                     |                                |  | ther situations = 100 / \$ 200 |            | EXAM. FEE           |                              |                            | EXAM. FEE           | 200                    | _ |
| SEARCH FEE   |  |   | U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |                                | All other situations = \$ 250 / \$ 500 |                                |            | SEARCH FEE          |                              |                            | SEARCH FEE          | 400                    | _ |
| FEE FOR EXTRA SPEC. PGS.   |  |   | minus 100 =  |                                | / 50 <del>=</del>                      |                                |            | X \$ 125 =          |                              |                            | X \$ 250 =          |                        | _ |
| TOTAL CHARGEABLE CLAIMS  |  |   | // mi  | nus 20 =                       | •                                      |                                |            | X \$ 25 =           |                              | OR                         | X \$ 50 =           |                        |   |
| INDEPENDENT CLAIMS   |  |   | l m  | ninus 3 =                      | •                                      |                                |            | X \$ 100 =          |                              | OR                         | X \$ 200 =          | 1                      |   |
| MULTIPLE DEPENDENT CLAIM PRE   |  |   | ESENT  |                                |  |                                |            | + \$ 180 =          | ·                            | OR                         | + \$ 360 =          | 1                      |   |
| * If   | * If the difference in column 1 is less than zero, enter "0" In column 2 |   |  |                                |  |                                |            | TOTAL               |                              | OR                         | TOTAL               |                        |   |
| CLAIMS AS AMENDED - PART [] (Column 1) (Column 2) (Column 3)   |  |   |  |                                |  |                                |            | SMALL E             | NTITY                        | OTHER THAN OR SMALL ENTITY |                     |                        |   |
| AMENDMENT A  | A  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | HIGH<br>NUM<br>PREVIO<br>PAID  |  | PRESENT<br>EXTRA               |            | RATE                | ADDI-<br>TIONAL<br>FEE       |                            | RATE .              | ADDI-<br>TIONAI<br>FEE | 1 |
|  | Total  | 11  | Minus ,  | " 75                           | 2                                      | a                              |            | X \$ 25 =           |                              | OR                         | X \$ 50 =           |                        | - |
|  | Independent  | • 1                                       | Minus  | *** _                          | 2                                      | •                              |            | X \$ 100 =          |                              | OR                         | X \$ 200 =          |                        | 1 |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |   |  |                                |  |                                | + \$ 180 = |                     | OR                           | + \$ 360 =                 |                     | ٦                      |   |
|  |  |   | • .  |                                | TOTAL ADDIT.<br>FEE                    |                                | OR         | TOTAL ADDIT.<br>FEE |                              |                            |                     |                        |   |
|  | •  | (Column 1)                                |  | (Colum                         | nn 2)                                  | (Column 3)                     |            |                     |                              |                            |                     | l                      |   |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | HIGH<br>NUMI<br>PREVIO<br>PAID | EST<br>BER<br>BUSLY                    | PRESENT<br>EXTRA               |            | RATE                | ADDI-<br>TIONAL<br>FEE       |                            | <br>RATE            | ADDI-<br>TIONAL<br>FEE |   |
|  | Total  | •   | Minus  | **                             |  | =                              |            | X \$ 25 =           |                              | OR                         | X \$ 50 =           |                        | ٦ |
| AMEN   | Independent  |   | Minus  | ***                            | •                                      | =                              | . [        | X \$ 100 =          |                              | OR                         | X \$ 200 =          |                        | ٦ |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |   |  |                                |  |                                |            | + \$ 180 =          |                              | OR                         | + \$ 360 =          |                        | 1 |
|  | ·  |   |  |                                |  |                                |            | TOTAL ADDIT.<br>FEE |                              | OR                         | TOTAL ADDIT.<br>FEE |                        | ] |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".  If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |  |                                |  |                                |            |                     |                              |                            |                     |                        |   |